

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (currently amended) A method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device, comprising:

placing a mobile chat proxy server in a ~~direct~~ communication path between a standard Internet Relay Chat server and a wireless Internet gateway server;

receiving a first message from a non-Internet Relay Chat program adapted to be executed by associated with said wireless mobile device at said mobile chat proxy server;

converting said first message to a second message compatible with said standard Internet Chat Relay server with said mobile chat proxy server; and

forwarding said second message to said standard IRC server from said mobile chat proxy server.

2. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a mobile wireless device according to claim 1, wherein:

said access includes participation in said channel by said wireless mobile device.

3. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 1, wherein:

said wireless mobile device comprises a mobile telephone.

4. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 3, wherein:

said mobile telephone is a mobile originated telephone with respect to said accessed channel of said Internet Relay Chat group.

5. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 1, wherein:

said mobile chat proxy server interprets Internet Relay Chat commands from said ~~first~~ wireless mobile device.

6. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 1, wherein:

said mobile chat proxy server passes communications with said wireless mobile device through an SMPP interface in a direction toward said wireless mobile device.

7. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 1, wherein:

said mobile chat proxy server passes communications with said wireless mobile device through an Interworking Function (IWF) interface in a direction toward said wireless mobile device.

8. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 1, further comprising:

including a short message system controller between said mobile chat proxy server and said wireless mobile device.

9. (canceled)

10. (canceled)

11. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 1, further comprising:

summoning at least one other wireless mobile device to join said Internet Relay Chat group.

12. (currently amended) A method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device, comprising:

placing a mobile chat proxy server in a communication path between a standard Internet Relay Chat server and a wireless Internet gateway server supporting said wireless mobile device; and

ghosting said channel of said Internet Relay Chat group through a non-Internet Relay Chat program adapted to be executed by ~~associated with~~ said wireless mobile device.

13. (cancelled)

14. (cancelled)

15. (cancelled)

16. (cancelled)

17. (cancelled)

18. (cancelled)

19. (cancelled)

20. (currently amended) Apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device, comprising:  
a mobile chat proxy server in a ~~direct~~ communication path between a standard Internet Relay Chat server and a wireless Internet gateway server;  
wherein said mobile chat proxy server receives chat commands from said wireless mobile device adapted to execute ~~produced by~~ a non-Internet Relay Chat program and forwards said chat commands in a form compatible with said standard Internet Relay Chat server to said standard Internet Relay Chat server.

21. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 20, wherein:

said access includes participation in said channel by said wireless mobile device.

22. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 20, wherein:

said wireless mobile device comprises a mobile telephone.

23. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 22, wherein:

said mobile telephone is a mobile originated telephone with respect to said accessed channel of said Internet Relay Chat group.

24. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 20, wherein:

said mobile chat proxy server interprets Internet Relay Chat commands from said wireless mobile device.

25. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 20, wherein:

said mobile chat proxy server passes communications from said wireless mobile device through an SMPP interface.

26. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 20, wherein:

said mobile chat proxy server passes communications from said wireless mobile device through an Interworking Function (IWF) interface in a direction toward said wireless mobile device.

27. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 20, further comprising:

a short message system controller between said mobile chat proxy server and said wireless mobile device.

28. (canceled)

29. (canceled)

30. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 20, further comprising:

means for summoning at least one other wireless mobile device to join said Internet Relay Chat group.

31. (currently amended) Apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device, comprising:

a mobile chat proxy server in a communication path between a standard Internet Relay Chat server and a wireless Internet gateway server supporting said wireless mobile device;

means for ghosting said channel of said Internet Relay Chat group through a non-Internet Relay Chat program adapted to be executed by associated with said wireless mobile device.

32. (cancelled)

33. (cancelled)

34. (cancelled)

35. (cancelled)

36. (cancelled)

37. (cancelled)

38. (cancelled)

39. (currently amended) An apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device, comprising:

means for placing a mobile chat proxy server in a direct communication path between a standard Internet Relay Chat server and a wireless Internet gateway server;

means for sending a first message from a non-Internet Relay Chat program adapted to be executed by ~~associated with~~ said wireless mobile device said mobile chat proxy server;

means for converting said first message to a second message compatible with said standard Internet Chat Relay server with said mobile chat proxy server; and

means for forwarding said second message to said standard IRC server.

40. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 39, wherein:

said access includes participation in said channel by said wireless mobile device.

41. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 39, wherein:

said wireless mobile device comprises a mobile telephone.

42. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 41, wherein:

said mobile telephone is a mobile originated telephone with respect to said accessed channel of said Internet Relay Chat group.

43. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 39, wherein:

said mobile chat proxy server interprets Internet Relay Chat commands from said wireless mobile device.

44. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 39, wherein:

said mobile chat proxy server passes communications from said wireless mobile device through an SMPP interface in a direction toward said wireless mobile device.

45. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 39, wherein:

said mobile chat proxy server passes communications from said wireless mobile device through an Interworking Function (IVF) interface in a direction toward said wireless mobile device.

46. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 1, further comprising:

including a short message system controller between said mobile chat proxy server and said wireless mobile device.

47. (canceled)



48. (canceled)

49. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 39, further comprising:

summoning at least one other wireless mobile device to join said Internet Relay Chat group.

50. (currently amended) An apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device, comprising:

means for placing a mobile chat proxy server in a direct communication path between a standard Internet Relay Chat server and a wireless Internet gateway server;

means for facilitating chat communications between said wireless mobile device and said standard Internet Relay Chat server through said mobile chat proxy server; and

means for ghosting said channel of said Internet Relay Chat group through a non-Internet Relay Chat program adapted to be executed by ~~associated with~~ said wireless mobile device.

51. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 1, wherein:

said receiving said first message from said non-Internet Relay Chat program receives said first message from a short messaging service program.

52. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 12, wherein:

said ghosting said channel of said Internet Relay Chat group through said non-Internet Relay Chat program performs ghosting through a short messaging service program.

53. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 20, wherein:

said non-Internet Relay Chat program is a short messaging service program.

54. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 31, wherein:

said non-Internet Relay Chat program is a short messaging service program.

55. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 39, wherein:

said non-Internet Relay Chat program is a short messaging service program.

56. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a wireless mobile device according to claim 50, wherein:

said non-Internet Relay Chat program is a short messaging service program.